

Attachment B

Monterey Peninsula Water Management District

Los Padres Reservoir Storage Capacities: 1947 - 1998

Elevation (FT)	Storage Capacity (AF)				Mean Loss (AFY)		
	1947	1977	1978	1998	1947-77	1978-1998	1947-98
950	125	0	0	0	4.03	0.00	2.40
960	245	90	0	0	5.00	0.00	4.71
965	255	110	4	0	4.68	0.19	4.90
970	315	150	35	19	5.32	0.76	5.69
975	415	200	60	<i>55</i>	6.94	0.24	6.92
980	500	280	105	91	7.10	0.67	7.87
985	670	370	170	<i>143</i>	9.68	1.29	10.13
990	750	490	240	195	8.39	2.14	10.67
995	880	620	330	<i>263</i>	8.39	3.19	11.87
1000	1,040	780	440	331	8.39	5.19	13.63
1005	1,250	930	570	<i>422</i>	10.32	7.05	15.92
1010	1,445	1,130	720	513	10.16	9.86	17.92
1015	1,675	1,340	880	<i>644</i>	10.81	11.26	19.84
1020	1,875	1,570	1,060	774	9.84	13.62	21.17
1025	2,125	1,840	1,260	<i>952</i>	9.19	14.69	22.57
1030	2,415	2,030	1,470	1,129	12.42	16.24	24.73
1035	2,740	2,290	1,700	<i>1,349</i>	14.52	16.71	26.75
1040	3,070	2,540	1,950	1,569	17.10	18.14	28.87

Sources:

1. Los Padres Dam on Carmel River in Monterey County, Reservoir Map, Area & Capacity Curves. California Water & Telephone Company, Monterey Peninsula Division, 1947.
2. Letter report to Monterey Peninsula Water Management District from United States Geological Survey summarizing Capacity Studies on Los Padres Reservoir in 1977 and 1978, 1981.
3. Los Padres Area Capacity Curve for 1998 provided by California-American Water Company, 1999.

Note: Italicized capacity values for 1998, i.e., for elevations 975, 985, 995, 1005, 1015, 1025, and 1035, are interpolated.